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PATENT Customer No. 22,852 Attorney Docket No. 4329.3103-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	pplication of:	
Shinji `	YAMADAJI et al.	Group Art Unit: 2144
Applica	ation No.: 10/632,841	Examiner: Arthur Jeanglaude, G
Filed:	August 4, 2003)
For:	ON-VEHICLE ELECTRONIC APPARATUS)))

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(c)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents on the attached listing. This Information Disclosure Statement (IDS) is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. This IDS supplements the IDS filed on August 4, 2003. Under the provisions of 37 C.F.R. § 1.97(c), this IDS includes a statement as specified in Section 1.97(e).

Each document listed in this IDS was first cited in a communication from the Japanese Patent Office in a counterpart foreign application, and this IDS is being filed within three months of the mailing date of that communication.

Copies of the listed foreign and non-patent literature documents are attached.

Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

Application No. 10/632,841 Attorney Docket No. 4329.3103-00

Applicants submit a copy of a "Notification of Reasons for Rejection," citing the non-

English documents and indicating their relevance, issued by the Japanese Patent Office (JPO)

in a counterpart application, and an English translation of that Notification. Applicants also

submit English language Abstracts from the JPO for the non-English documents.

This submission does not represent that a search has been made or that no better art

exists and does not constitute an admission that each or all of the listed documents are material

or constitute "prior art." If the Examiner applies any of the documents as prior art against any

claims in the application and Applicants determine that the cited documents do not constitute

"prior art" under United States law, Applicants reserve the right to present to the office the

relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the

patentability of the disclosed invention over the listed documents, should one or more of the

documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the

fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,

GARRETT & DUNNER, L.L.P.

Dated: March 23, 2005

Frank A. Italiano

Reg. No. 53,056

-2-

IDS	Form	PTO/SR/08:	Substitute for form	1449A/PTO
		1 10/00/00.	Oubstitute for form	1710,0110

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of

Complete if Known				
Application Number	10/632,841	7011 6		
Filing Date	August 4, 2003	7		
First Named Inventor	Shinji YAMADAJI	MAR 2 3 2000		
Art Unit	2144	~ Way 5 2 5002		
Examiner Name	Arthur Jeanglaude, G.	Te de		
Attorney Docket Number	4329.3103-00	Tan 18th		
		PADEMI		

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner	Cite	Document Number	Issue or	Name of Patentee or	Pages, Columns, Lines, Where
Initials	No.'	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			
		US-			

Note: Copies of the U.S. Patent Documents are not Required in IDS filed after October 21, 2004

	FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ Number ⁴ Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		JP 5-266399	10/15/1993	Junichi ISHII et al.		Abstract
		JP 2000-207691	07/28/2000	Shin KOIKE		Abstract
		JP 9-180094	07/11/1997	Shugo HORIGAMI et al.		Abstract
		JP 2000-242898	09/08/2000	Hiroki ISHIKAWA et al.		Abstract
		JP 2000-348289	12/15/2000	Masashi SATOMURA et al.		Abstract
		JP 10-307997	11/17/1998	Hisanori YASUKI et al.		Abstract
		JP 2002-236080	08/23/2002	Shinji NAKAMURA et al.		Abstract
		JP 10-96636	04/14/1998	Hiroshi OMURA et al.		Abstract
	·	JP 6-282796	10/07/1994	Yasuyuki KONISHI et al.		Abstract
		JP 11-88431	03/30/1999	Atsushi INOUE et al.		Abstract
		JP 11-64025	03/05/1999	Hiroshi OMURA et al.		Abstract
		JP 2000-266551	09/29/2000	Tomoki KUBOTA et al.		Abstract
		JP 2001-201354	07/27/2001	Takeshi KIMURA		Abstract
		JP 7-249191	09/26/1995	Akira SHIRATORI et al.		Abstract

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation	
		Notification of Reasons for Rejection issued by the Japanese Patent Office on January 25, 2005, in Japanese application no. 2002-260146 and English translation of that Notification.		

Signature Considered	Examiner	Date	
	Signature	Considered	